

What is claimed is:

1. An oil pressure reduction rate restricting apparatus for a V-belt type continuously variable transmission in which a primary pressure is applied to a primary pulley connected to an engine side and a secondary pressure is applied to a secondary pulley connected to an output shaft, comprising:

a target primary pressure calculating section that calculates a target primary pressure as a target value of the primary pressure supplied to the primary pulley;

a target secondary pressure calculating section that calculates a target secondary pressure as a target value of the secondary pressure supplied to the secondary pulley; and

a reduction rate restricting section that restricts rates of reduction in the target primary pressure and the target secondary pressure calculated by said target primary pressure calculating section and said target secondary pressure calculating section, respectively; and

wherein said reduction rate restricting section is operable when at least one of the target primary pressure and the target secondary pressure is equal to or greater than a predetermined value, for correcting the rate of reduction in the target primary pressure or the target secondary pressure by restriction to thereby prevent a rapid decrease in the target primary pressure or the target secondary pressure.

2. An oil pressure reduction rate restricting apparatus for a V-belt type continuously variable transmission according to claim 1, wherein said reduction rate restricting section is operable when restricting the target primary pressure or the target secondary pressure, for variably setting the rate of reduction according to a difference between the target primary pressure or target secondary pressure whose reduction rate has been restricted and the target primary pressure or target secondary pressure whose reduction rate has not yet been restricted.

3. An oil pressure reduction rate restricting apparatus for a V-belt type continuously variable transmission according to claim 2, wherein said reduction rate restricting section is operable when restricting the target primary pressure or the target secondary pressure, for decreasing the target primary pressure or the target secondary pressure first without restricting the rate of reduction, and is operable after a difference between the decreased target primary pressure or target secondary pressure and the target primary pressure or target secondary pressure whose reduction rate has not yet been restricted has become equal to or smaller than a predetermined value, for restricting the rate of reduction in the target primary pressure or the target secondary pressure.

4. An oil pressure reduction rate restricting apparatus for a V-belt type continuously variable transmission according to claim 2, wherein said reduction rate restricting section is operable when restricting the target primary pressure or the target secondary pressure, for setting a high reduction rate to decrease the target primary pressure or the target secondary pressure, and is operable after the target primary pressure or the target secondary pressure has been decreased to a predetermined value, for setting a small reduction rate to decrease the target primary pressure and the target secondary pressure.

5. An oil pressure reduction rate restricting apparatus for a V-belt type continuously variable transmission according to any of claims 1 to 4, wherein said reduction rate restricting section is operable when restricting the target primary pressure or the target secondary pressure, for setting reduction rates separately for the target primary pressure and the target secondary pressure.

6. An oil pressure reduction rate restricting apparatus for a V-belt type continuously variable transmission according to any of claims 1 to 4, wherein said reduction rate restricting section is operable when restricting the target primary pressure or the target secondary pressure, for restricting the rate of reduction in one of the target primary pressure and the target

secondary pressure and adding a difference between the target primary pressure or the target secondary pressure whose reduction rate has not been restricted and the target primary pressure or target secondary pressure whose reduction rate has been restricted to the other one of the target primary pressure and the target secondary pressure.